LTA:212Ya01

NAME: Douglas Lake-Modified Till Plain ACRES: 306837.18 **SQUARE MILES:** 479.433

DESCRIPTION:
The characteristic landform pattern is undulating modified lacustrine moraine with deep v-shaped ravines. Soils are predominantly somewhat poorly drained clay over calcareous clay till or loamy lacustrine. Common habitat types include AbArSn, forested

CLIMATE		GEOLOGY	
CODE	PERCENT	BEDROCK TYPE DESCRIPTION	
15	4	Carbonates	
19	24		
21	0		
25	18	AVERAGE DEPTH	BEDROCK DEPTH
28	8	TO BEDROCK	DESCRIPTION
30	<b>47</b>	10000	Bedrock is between 10

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS Lake/Till Deposition TOPOGRAPHY Undulating

SURFACE Modified Lacustrine Moraine

SOIL INFORMATION

SOIL ASSOCIATIONS SOIL DESCRIPTION

Somewhat poorly drained, well drained, and moderately well drained clayey soils Cuttre-Miskoaki-Aminicon-Anton-Borea

with a clay, clay loam, or silt loam surface over calcareous clay till or

is between 100 feet and 50 feet of the land surface

loamy/sandy lacustrine.

FAMILY TEXTURES VFI DRAINAGE CLASSES SPD-WD-MWD SURFACE TEXTURES C-CL-SIL GENERAL TEXTURES Clayey

PARENT MATERIAL Till-Lacustrine

KOTAR'S HABITAT HABITAT 1 HABITAT 2 HABITAT 3 **HABITAT 4 HABITAT 5 HABITAT 6** AbArSn Lowland AbASnMi

\*Listed in order of probability occurrence, with each having an occurrence of 10% or greater

WISCLAND LAND COVER

WISCLAND LAND COVER				
COVER TYPE CLASS	ACRES	PERCENT		
Agricultural Land	4044	1		
Bare Land	3203	1		
Forested Wetland	16315	5		
Grassland	75534	25		
High Intensity Urban Area	3163	1		
Low Intensity Urban Area	5505	2		
Nonforested Wetland	34989	11		
Open Water	5437	2		
Shrubland	15056	5		
Upland Broad-leaved Deciduous	87422	28		
Upland Coniferous Forest	2906	1		
Upland Mixed Deciduous/Conifer	53217	17		

## FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

	THE DIRECTION OF THE OFFICE OFFICE OFFICE OFFICE OF THE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OF				
CODE	PERCENT	DEFINITION			
Hydrographic	1	Water			
BF	81	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen			
NH/P	0	Sugar Maple, Yellow Birch, White Pine, Red Pine			
PW/PR	8	White Pine, Red Pine			
PJ/OX	0	Jack Pine, Scrub Oak and Barrens			
ABW/P	0	Aspen, White Birch, Pine			
OS	0	Oak Openings - Bur, White, Black Oak			
UB	1	Brush			
SC	0	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock			
Not Interpreted	0	Area not Interpreted			

## HYDROLOGY

PERENNIAL	INTERMITTENT	OPEN	MARSH	DEPTH TO	SURFACE
STREAMS	STREAMS	WATER	ACRES	AQUIFER	DRAINAGE
549 Miles	397 Miles	822 Acres	14738 Acres	20'-50'	